Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5814375").PN.	USPAT; USOCR	OR	OFF	2005/09/23 14:39
S2	1	("5262954").PN.	USPAT; USOCR	OR	OFF	2002/10/23 10:38
S3	1	("5819031").PN.	USPAT; USOCR	OR	OFF	2002/10/23 10:39
S4	1	("5162986").PN.	USPAT; USOCR	OR	OFF	2002/10/23 10:39
S5	0	microdevices with number with determining	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:20
S6	1335	microdevices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:20
S7	246	micro-devices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:20
S8	34	microdevices and micro-devices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:20
S9	1547	microdevices or micro-devices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:20
S10	1018	(microdevices or micro-devices) and number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:20
S11	30	(microdevices or micro-devices) with number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:22
S12	66947	determining with number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:23

S13	6107	determining with number with device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:29
S14	1051466	determining with3 number with device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:26
S15	1621	(determining with number with device) and automat$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:31
S16	228	((determining with number with device) and automat$5) and manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:31
S17	477	(determining with number with device) and (automated or automation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:31
S18	97	((determining with number with device) and (automated or automation)) and manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/24 16:32
S19	2	((US-5896292-$ or US-5814375-$ or US-5262954-$ or US-5819031-$ or US-5162986-$).did.) and serial	USPAT	OR	OFF	2002/10/26 10:33
S20	0	programmer/feeder.ab.	USPAT	OR	ON	2002/10/24 17:48
S21	0	(programmer/feeder).ab.	USPAT	OR	ON	2002/10/24 17:49
S22	2	(programmer and feeder).ab.	USPAT	OR	ON	2002/10/24 17:50
S23	1	programmer/feeder	USPAT	OR	ON	2002/10/24 17:50
S24	2	((US-5896292-$ or US-5814375-$ or US-5262954-$ or US-5819031-$ or US-5162986-$).did.) and serial	USPAT	OR	ON	2002/10/26 10:35
S25	1073	(serial adj number) and manufacturing and automated	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:35
S26	15	(serial adj number) and manufacturing.ab. and automated.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:36

S27	10	((serial adj number) and manufacturing.ab. and automated. ab.) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:45
S28	1	(((serial adj number) and manufacturing.ab. and automated. ab.) and @ad<="20000118") and (devices or microdevices) and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:56
S29	0	(serializing with (devices or microdevices)) same log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:56
S30	3	(serializing with (devices or microdevices)) and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:57
S31	55	assigns with (serial adj number) and log	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:58
S32	84931	(assigns with (serial adj number) and log) and automated or automation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:58
S33	22	(assigns with (serial adj number) and log) and (automated or automation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:58
S34	17	((assigns with (serial adj number) and log) and (automated or automation)) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 10:58
S35	6	(((assigns with (serial adj number) and log) and (automated or automation)) and @ad<="20000118") and manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 11:06
S36	1	(US-6167401-$).did.	USPAT	OR	OFF	2002/10/26 11:06
S37	3561656	((US-6167401-$).did.) and serial number	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 11:07

S38	1	((US-6167401-$).did.) and (serial adj number)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:08
S39	1	(((US-6167401-$).did.) and (serial adj number)) and password	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:09
S40	9	(US-5896292-$ or US-5814375-$ or US-5262954-$ or US-5819031-$ or US-5162986-$ or US-4544318-$ or US-6167401-$ or US-6169976-$ or US-6188402-$).did.	USPAT	OR	OFF	2002/10/26 12:18
S41	0	((US-5896292-$ or US-5814375-$ or US-5262954-$ or US-5819031-$ or US-5162986-$ or US-4544318-$ or US-6167401-$ or US-6169976-$ or US-6188402-$).did.) and kit	USPAT	OR	OFF	2002/10/26 12:18
S42	0	(tasks with kit) same (off-line or offline)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:19
S43	0	(tasks with kit) and (off-line or offline)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:19
S44	0	((tasks with kit)) and (offline or off-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:20
S45	142	(tasks with kit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:20
S46	84924	((tasks with kit)) and automated or automation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:20
S47	19	((tasks with kit)) and (automated or automation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:21

S48	7	(((tasks with kit)) and (automated or automation)) and manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:22
S49	7	((plurality or multiple) near3 tasks) same kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:28
S50	1	("5644487").PN.	USPAT; USOCR	OR	OFF	2002/10/26 12:26
S51	0	(("5644487").PN.) and kit	USPAT	OR	ON	2002/10/26 12:26
S52	407	(tasks) same kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:29
S53	19	((tasks) same kit) and (offline or off-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:33
S54	7848	(defin$5 or creat$5 or generat$5) with kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:37
S55	36	((defin$5 or creat$5 or generat$5) with kit) same tasks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:34
S56	582	(defin$5 or creat$5 or generat$5) adj3 kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:38
S57	4	((defin$5 or creat$5 or generat$5) adj3 kit) same tasks	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:40
S58	7	kit with (offline or off-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/26 12:41
S59	1	programmer/feeder	USPAT	OR	ON	2002/10/26 16:13

S60	142	task with kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:36
S61	0	(task with kit) and (offline or off-line)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:37
S62	118	(task with kit) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:42
S63	21	((task with kit) and @ad<="20000118") and circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:46
S64	46	((task with kit) and @ad<="20000118") and ((creat$4 or design$4 or defin$4) with kit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:51
S65	0	(combining with task) same kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:52
S66	0	(defin$4 adj kit) with task	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:56
S67	35	defin$4 adj kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:52
S68	32	((defin$4 or creat$4 or combin$4) with kit) same task	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 15:02
S69	23	(((defin$4 or creat$4 or combin$4) with kit) same task) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 14:57

S70	13694	((defin$4 or creat$4 or combin$4) with task)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 15:03
S71	27	((defin$4 or creat$4 or combin$4) with task) same kit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 15:25
S72	3061419	tasks with process with microdevices fwith circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 15:08
S73	0	tasks with process with microdevices with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 15:08
S74	1	tasks with process with microdevices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 15:08
S75	16	(kit adj parts) near3 advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/10/28 15:30
S76	1737	legacy adj system	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 17:37
S77	613	(legacy adj system) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:49
S78	3051	legacy and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:22
S79	28	(legacy and @ad<="20000118") and (("not" adj legacy) non$1legacy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 17:45

S80	23	((legacy and @ad<="20000118") and (("not" adj legacy) non$1legacy)) and (device microdevice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 18:13
S81	0	((legacy and @ad<="20000118") and (("not" adj legacy) non$1legacy)) and shutdown	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 18:48
S82	24	((legacy and @ad<="20000118") and (("not" adj legacy) non$1legacy)) and process$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 18:48
S83	1	("6546437").PN.	USPAT; USOCR	OR	OFF	2004/07/25 10:03
S84	0	(("6546437").PN.) and processing	USPAT	OR	OFF	2004/01/23 18:49
S85	1	(("6546437").PN.) and process$4	USPAT	OR	ON	2004/01/23 19:06
S86	1	(("6546437").PN.) and (set$1up parameters)	USPAT	OR	ON	2004/01/23 19:06
S87	106	legacy and non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 11:37
S88	18687948	@ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 11:37
S89	29	(legacy and non$1legacy) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:34
S90	12	((legacy and non$1legacy) and @ad<="20000118") and independent$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 11:37
S91	6	(legacy and non$1legacy) same independent$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 11:39

S92	542325	(voicemail facsimile fax telephone telecommunications (call adj processing) phone) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 11:39
S93	0	((legacy and non$1legacy) same independent$4) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 11:39
S94	667	(legacy non$1legacy) same independent$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:00
S95	4	(legacy and non$1legacy) and ((legacy non$1legacy) same independent$4) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:01
S96	6	(non$1legacy) same independent$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:02
S97	0	(legacy and non$1legacy) and ((non$1legacy) same independent$4) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:02
S98	0	((non$1legacy) same independent$4) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:02
S99	6	(nonlegacy non-legacy) same independent$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:03
S100	0	@ad<="20000118" and ((nonlegacy non-legacy) same independent$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:05
S101	13	computer with non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:05

S10 2	6	@ad<="20000118" and (computer with non$1legacy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/20 12:05
S10 3	12	(US-5896292-$ or US-5262954-$ or US-5814375-$ or US-5819031-$ or US-5162986-$ or US-4544318-$ or US-6167401-$ or US-6188402-$ or US-6169976-$ or US-5224055-$ or US-5644487-$).did. or (US-20020013640-$).did.	US-PGPUB; USPAT	OR	OFF	2004/07/22 13:13
S10 4	4	((US-5896292-$ or US-5262954-$ or US-5814375-$ or US-5819031-$ or US-5162986-$ or US-4544318-$ or US-6167401-$ or US-6188402-$ or US-6169976-$ or US-5224055-$ or US-5644487-$).did. or (US-20020013640-$).did.) and independent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:14
S10 5	0	non$1legacy with independent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:15
S10 6	0	non$1legacy same independent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:15
S10 7	532	$legacy same independent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:15
S10 8	212	$legacy with independent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:17
S10 9	0	non$1legacy with (seperat$3 independent$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:17
S11 0	6	non$1legacy same (seperat$3 independent$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:22

S11 1	12	(non$1legacy and legacy).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:22
S11 2	7	((non$1legacy and legacy).ab.) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:25
S11 3	7	((non$1legacy and legacy).ab.) and @ad<="20000118" and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/22 13:25
S11 4	3	(non$1legacy with (disk (memory flash) adj card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 13:00
S11 5	18687949	@ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:38
S11 6	2	((non$1legacy with (disk (memory flash) adj card))) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:38
S11 7	14	(non$1legacy same (disk (memory flash) adj card))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:41
S11 8	2	(((non$1legacy with (disk (memory flash) adj card))) and @ad<="20000118") and ((non$1legacy same (disk (memory flash) adj card)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:41
S11 9	106	non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:42
S12 0	95	non$1legacy and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:42

S12 1	27	@ad<="20000118" and (non$1legacy and computer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:42
S12 2	1371	$legacy.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:42
S12 3	12	non$1legacy.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:43
S12 4	7	non$1legacy.ab. and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:46
S12 5	2	(non$1legacy.ab. and @ad<="20000118") and (non$1legacy with $device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:53
S12 6	4	(non$1legacy with $device) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:53
S12 7	0	@ad<="20000118" and ((non$1legacy same (independent$3 autonomous$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:54
S12 8	6	(non$1legacy same (independent$3 autonomous$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:54
S12 9	695	($legacy same (independent$3 autonomous$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:55
S13 0	259	@ad<="20000118" and (($legacy same (independent$3 autonomous$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:55

S131	4	(@ad<="20000118" and (($legacy same (independent$3 autonomous$3)))) and non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:55
S132	1202	($legacy same (disk card flash))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 13:01
S133	18	(non$1legacy same (disk card flash))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 13:01
S134	7	@ad<="20000118" and ((non$1legacy same (disk card flash)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 13:15
S135	1	(US-6658268-$).did.	USPAT	OR	OFF	2004/07/24 14:48
S136	1	((US-6658268-$).did.) and non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 13:49
S137	106	legacy and non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:15
S138	29	@ad<="20000118" and (legacy and non$1legacy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:08
S139	0	(@ad<="20000118" and (legacy and non$1legacy)) and microdevices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:08
S140	1	(@ad<="20000118" and (legacy and non$1legacy)) and (integrated adj circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:08

S141	7	(@ad<="20000118" and (legacy and non$1legacy)) and (process$3 same (pal pla prom rom ram))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:09
S142	12	(legacy and non$1legacy).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:55
S143	1	(US-20010052033-$).did.	US-PGPUB	OR	OFF	2004/07/24 14:54
S144	1	((US-20010052033-$).did.) and legacy and non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:32
S145	0	(computer with processing with micrdoevices)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:33
S146	0	(computer with processing with microdevices)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:33
S147	0	(computer with processing with micro$1devices)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:33
S148	73	(processing with micro$1devices)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:34
S149	0	(legacy and non$1legacy) and ((processing with micro$1devices))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:34
S150	0	$legacy and ((processing with micro$1devices))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:34
S151	1	(US-20010052033-$).did. and processing	US-PGPUB	OR	ON	2004/07/24 14:49

S15 2	1838	micro$1device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:40
S15 3	722	@ad<="20000118" and micro$1device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:41
S15 4	107	(@ad<="20000118" and micro$1device) and (process$3 with micro$1device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:46
S15 5	156	(@ad<="20000118" and micro$1device) and ($3ROM $3RAM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:48
S15 6	0	(US-6658268-$).did. and ($3ROM $3RAM)	USPAT	OR	ON	2004/07/24 14:48
S15 7	1	(US-6658268-$).did. and (RAM ROM CPU)	USPAT	OR	ON	2004/07/24 14:48
S15 8	1	(US-20010052033-$).did. and ($3RAM $3ROM)	US-PGPUB	OR	ON	2004/07/24 14:49
S15 9	0	(US-20010052033-$).did. and @ad<="20000118"	US-PGPUB	OR	OFF	2004/07/24 14:54
S16 0	7	((legacy and non$1legacy).ab.) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:58
S16 1	106	legacy same non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 14:58
S16 2	29	(legacy same non$1legacy) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:05
S16 3	9369	legacy not non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:36

S16 4	3171	@ad<="20000118" and (legacy not non$1legacy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:06
S16 5	528	(@ad<="20000118" and (legacy not non$1legacy)) and legacy.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:07
S16 6	172	((@ad<="20000118" and (legacy not non$1legacy)) and legacy.ab.) and ((computer manag$3) with legacy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:08
S16 7	60	(((@ad<="20000118" and (legacy not non$1legacy)) and legacy.ab.) and ((computer manag$3) with legacy)) and legacy.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:08
S16 8	21	((((@ad<="20000118" and (legacy not non$1legacy)) and legacy.ab.) and ((computer manag$3) with legacy)) and legacy.ti.) and devices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:08
S16 9	0	(legacy and non$1legacy) not (legacy with non$1legacy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:37
S17 0	106	legacy and non$1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:40
S17 1	29	(legacy and non$1legacy) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:53
S17 2	0	non$1legacy not legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:54
S17 3	12	non$1legacy with advantages	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:55

S17 4	5	@ad<="20000118" and (non$1legacy with advantages)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:54
S17 5	1	non$1legacy with benefit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:56
S17 6	0	@ad<="20000118" and (non$1legacy with benefit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:56
S17 7	2	non$1legacy with (gain improv$3 better)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:57
S17 8	1	(non$1legacy with (gain improv$3 better)) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:57
S17 9	1	non$1legacy with (desir$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:59
S18 0	20	(control$3 manag$3) with (non$1legacy with legacy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:59
S18 1	3	((control$3 manag$3) with (non$1legacy with legacy)) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 15:59
S18 2	70	programmer with feeder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:31
S18 3	46	programmer with feeder and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 09:28

S18 4	0	(programmer with feeder and @ad<="20000118") and legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:39
S18 5	106	non$1legacy and legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:40
S18 6	3	(non$1legacy and legacy) and manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:39
S18 7	29	(non$1legacy and legacy) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:41
S18 8	9475	non$1legacy legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:41
S18 9	3200	(non$1legacy legacy) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:41
S19 0	9468	$legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:41
S19 1	3194	$legacy and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:42
S19 2	1515	($legacy and @ad<="20000118") and (manufactur$3 conveyer production)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:43
S19 3	2	(($legacy and @ad<="20000118") and (manufactur$3 conveyer production)) and micro$1devices	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:43

S19 4	282	($legacy and @ad<="20000118") and (($5devices chips) with (manufactur$3 conveyer production))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:51
S19 5	29	(($legacy and @ad<="20000118") and (($5devices chips) with (manufactur$3 conveyer production))) and robot$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:49
S19 6	0	($legacy and @ad<="20000118") and (micro$1devices same robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:51
S19 7	0	($legacy and @ad<="20000118") and (micro$1devices and robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:51
S19 8	46	($legacy and @ad<="20000118") and ($5devices and robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 09:03
S19 9	16	micro$1electronics with robot	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:59
S20 0	9	(micro$1electronics with robot) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:59
S20 1	0	((micro$1electronics with robot) and @ad<="20000118") and $1legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 08:59
S20 2	21	(($legacy and @ad<="20000118") and ($5devices and robot)) and password	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 09:03
S20 3	9	(($legacy and @ad<="20000118") and ($5devices and robot)) and password and off$1line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 09:26

S204	1	((($legacy and @ad<="20000118") and ($5devices and robot)) and password and off$1line) and administrator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 09:04
S205	1	("5224055").PN.	USPAT; USOCR	OR	OFF	2004/07/25 09:28
S206	12	kit with off$1line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 09:28
S207	4	(kit with off$1line) and @ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/25 09:28
S208	0	(((US-6658268-$).did.) (("6272618").PN.)) and password	USPAT	OR	ON	2004/07/25 09:43
S299	258154	process$3 with devices	US-PGPUB; USPAT	OR	ON	2005/02/28 18:21
S300	448	(administrator and (user operator)) with mode	US-PGPUB; USPAT	OR	ON	2005/02/28 18:41
S301	231	S300 and password	US-PGPUB; USPAT	OR	ON	2005/02/28 18:22
S302	82	S299 and S301	US-PGPUB; USPAT	OR	ON	2005/02/28 18:22
S303	18715471	@ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:23
S304	23	S302 and S303	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:23
S305	1	S304 and (process$3 adj device)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:31
S306	1	S305 and security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:32
S307	1	(US-6182225-$).did.	USPAT	OR	OFF	2005/02/28 18:32

S308	1	S307 and security	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/28 18:32
S309	1	(US-6182225-$).did.	USPAT	OR	OFF	2005/02/28 18:41
S310	58	((administrator and (user operator)) with mode) same password	US-PGPUB; USPAT	OR	ON	2005/02/28 18:42
S311	1	S310 and S309	US-PGPUB; USPAT	OR	ON	2005/02/28 18:42
S312	4226146	manufacturing assembly	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:40
S313	2111467	manufacturing assembly and legacy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:40
S314	3444	(manufacturing assembly) and legacy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:49
S315	1822	program$3 with feeder	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:48
S316	4	S314 and S315	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:48
S317	18731184	@ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:49

S31 8	4	S314 and S315	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:49
S31 9	0	S317 and S318	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:49
S32 0	791	S314 and S317	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:50
S32 1	2765	(EEPROM $4ROM microprocessor processor kit flash) and S314	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:53
S32 2	629	S320 and S321	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:54
S32 3	0	S315 and S322	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:53
S32 4	68	S322 and ((user administrator operator) near3 mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 14:54
S32 5	28	S324 and password	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 15:16
S32 6	178	legacy and non$1legacy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 15:18

S32 7	15	S326 and S312	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 15:17
S32 8	2	S327 and S317	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 15:17
S32 9	87	S326 and manufactur$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 15:19
S33 0	9	S329 and S321	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 15:19
S33 1	0	S330 and S317	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 15:19
S33 2	10	S329 and S317	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 16:05
S33 3	1	(US-6738815-$).did.	USPAT	OR	OFF	2005/09/23 15:42
S33 4	178	legacy with non$1legacy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 16:06
S33 5	62	legacy with non$1legacy with system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:34

S33 6	9	S317 and S335	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/23 16:07
S33 7	178	legacy same non$1legacy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 12:02
S33 8	18731184	@ad<="20000118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:34
S33 9	29	S337 and S338	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:50
S34 0	1702	legacy with computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:51
S34 1	551	S338 and S340	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:52
S34 2	42	S341 and manufacturing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:59
S34 3	14340	legacy	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 11:59
S34 4	19	legacy with non$1legacy with computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 12:05

S34 5	6	S338 and S344	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 12:02
S34 6	20	legacy with non$1legacy with (controll$3 manag$3 supervis$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 12:06
S34 7	4	S338 and S346	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/24 12:06